D-Link®
Building Networks for People

Wirelessly Share Your DSL Internet Connection

DSL-G604T

- Combined Wireless Router and ADSL Modem Solution
- Wirelessly Connect to the Internet With 802.11g Technology
- Network Security with Integrated Firewall Features
- Up to 150x Faster Than Dial-Up Modems

AirPlus™ G

Wireless G ADSL Router Modem

D-Link, an industry leader in networking, introduces the DSL-G604T, a Wireless ADSL router modem combining both an ADSL modem and 802.11g wireless router in one unit, bringing high-speed wireless Internet connection to a home or office.

The DSL-G604T uses ADSL (Asymmetric Digital Subscriber Line) technology for Internet connection speeds of up to 150x faster than dial-up, while using a standard phone line.

Using 802.11g wireless technology, Wi-Fi enabled computers and devices can wirelessly connect to the DSL-G604T and share a single incoming Internet connection. With four additional Ethernet LAN ports, you can connect your network Ethernet-enabled devices.

The router functionality on the DSL-G604T includes support for VPN pass-through of multiple concurrent IPSec and PPTP tunnels, making it especially useful for telecommuters or users who need a more secure way to communicate and transmit information.

A simple configuration tool and a Web-based user interface allow you to easily modify settings to connect to your Internet Service Provider (ISP). This Web interface also provides traffic statistics, connection speed, and other detailed information.

The DSL-G604T supports static IP, Dynamic IP, as well as PPPoE connections, and works with applications such as online gaming and VPN connections with no additional configuration. The DSL-G604T is easily upgradeable, making it future-proof for both end-users and service providers.

Whether it's for a home user who wants to share wireless high-speed Internet access or for a small office that needs Internet access for conducting essential business activities, the DSL-G604T is the ideal all-in-one broadband solution.

AirPlus G

Wireless G ADSL Router Modem

DSL-G604T

SPECIFICATIONS

Standards
- ANSI T1.413 issue 2
- ITU G.992.1 (G.dmt)
- ITU G.992.2 (G.lite)
- ITU G.994.1 (G.hs)
- IEEE802.3
- IEEE802.3u
- IEEE 802.11
- IEEE 802.11b
- IEEE 802.11g

Ports
- RJ-11 Port for Connection to ADSL
- Four 10/100Mbps Ethernet LAN Ports for Connection to Ethernet-enalbed devices

Device Management
- Telnet
- HTTP Web Management
- TFTP for Firmware Upgrade

DSL Data Rates
- DMT full rate downstream (up to 8 Mbps)
- DMT full rate upstream (up to 640 Kbps)
- G.lite ADSL downstream (up to 1.5 Mbps)
- G.lite ADSL upstream (up to 512 Kbps)

Software Features
- Dynamic Learning (Up to 256 MAC Addresses)

DHCP Server and Client

Routing Protocols Supported
- TCP/UDP, ARP, RARP, ICMP, DHCP, DNS, RIPv1 (RFC 1058), RIP v2 (RFC1389), IGMP, PPPoE, IGMP, P2PP

VPN Pass Through
- L2TP
- PPTP
- IPSec

Wireless Data Rates[1]
- IEEE 802.11b: 11, 5.5, 2, and 1Mbps
- IEEE 802.11g: 54, 48, 36, 24, 18, 12, 9, 6Mbps

Media Access Protocol
- DSMA/CA with ACK

Wireless Security
- WEP: 64/128/256-bit
- WPA (IEEE 802.1x + TKIP)

Wireless Frequency Range
- 2400 ~ 2484.5Mhz ISM Band

Radio and Modulation Type
- IEEE 802.11b: DQPSK, DBPSK, DSSS, and CCK
- IEEE 802.11g: BPSK, QPSK, 16QAM, 64QAM. OFDM

Channels
- 11 Channels (US)
- 13 Channels (Europe and Japan)

LEDs
- Power
- Status
- WLAN
- ADSL Link/Act
- Ethernet Link/Act
- Ethernet 10/100M

Power
- Output: 12V AC, 1.2A
- Max Power Consumption: 12W

Operating Temperature
- 0° to 40°C (32°F to 104°F)

Storage Temperature
- -20° to 70°C (-4°F to 158°F)

Certifications
- FCC Part 15 Class B
- FCC Part 68
- IEC 60950
- EN 60950
- CSA 950
- CE Mark
- UL 1950 3rd Ed

Dimensions
- 7.07in x 5.59in x 1.18in

Weight
- 0.8lbs

Warranty
- 1 Year

[1] Maximum wireless signal rate based on IEEE Standard 802.11g specifications. Actual data throughput will vary. Network conditions and environmental factors lower actual data throughput rate.

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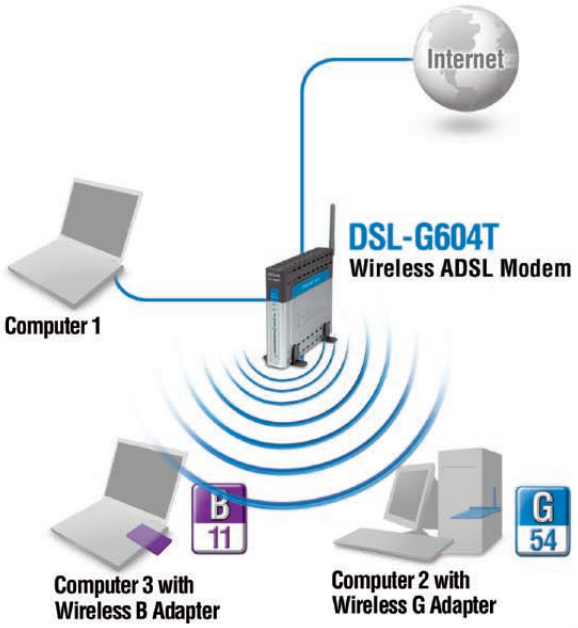

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